Electronic Acknowledgement Receipt		
EFS ID:	8554675	
Application Number:	08480392	
International Application Number:		
Confirmation Number:	9205	
Title of Invention:	SIGNAL PROCESSING APPARATUS AND METHODS	
First Named Inventor/Applicant Name:	JOHN C. HARVEY	
Customer Number:	70813	
Filer:	Carl L. Benson/Kathleen Fernandez	
Filer Authorized By:	Carl L. Benson	
Attorney Docket Number:	5634.310	
Receipt Date:	04-OCT-2010	
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Time Stamp:	15:48:09	
Application Type:	Utility under 35 USC 111(a)	

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Submitted with Payment	yes
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Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	DATA issue fee.pdf	75520	no	1
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2	b3660393acdc1b8935dd8ef38454a94b77b 68778		

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2	Issue Fee Payment (PTO-85B)	DATA comments.pdf	41697	no	3
	issue ree rayment (170 05b)	DATA_comments.pur	3a9733d399abe663e22668314ab401940c6		

## Warnings:

## Information:

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3	Miscellaneous Incoming Letter	FINALDOCUMENTJULY22.pdf	11231480	no	289
			d3e13a74bc98d246165d7b3d9d2eela560ee 7f6e9		

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4	Fee Worksheet (PTO-875)	fee-info.pdf	30319	no	,
· I	100 11011011001 (110 075)	Tec mope	05a6452866e69e949600732ac412abda2015 fe31		_

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.